

**DEPARTMENT OF FISH, WILDLIFE AND PARKS**  
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**ENVIRONMENTAL ASSESSMENT**

**PART 1. PROPOSED ACTION DESCRIPTION**

**Project Title** Nolen Aultman Game Bird Farm (Radersburg)

**Division/Bureau** Wildlife and Enforcement Divisions

**Program** \_\_\_\_\_

**Description of Project** A game bird farm is proposed 1.5 miles northeast of Radersburg (400 Aultman Dr.; N1/2, NE1/4, Sec. 5, T5N, R1E). The game farm would be used for breeding, raising, and selling live ring-necked pheasants.

**Other groups or agencies contacted or which may have overlapping jurisdiction** Montana Department of Livestock

**PART 2. ENVIRONMENTAL REVIEW**

Table 1. Potential impact on physical environment.

	MAJOR	MODERATE	MINOR	NONE	UNKNOWN	COMMENTS ON ATTACHED PAGES
1. Terrestrial & aquatic life and habitats			X			1.1
2. Water quality, quantity & distribution				X		
3. Geology & soil quality, stability & moisture				X		
4. Vegetation cover, quantity & quality			X			1.4
5. Aesthetics				X		
6. Air quality					X	1.6
7. Unique, endangered, fragile, or limited environmental resources				X		.
8. Demands on environmental resources of land, water, air & energy				X		
9. Historical & archaeological sites				X		1.9

*Broadwater*

1. The first part of the report is a general introduction to the subject of the study. It discusses the importance of the study and the objectives of the research.

2. The second part of the report is a detailed description of the methodology used in the study. It includes information about the sample size, the data collection methods, and the statistical analysis techniques.

3. The third part of the report is a discussion of the results of the study. It presents the findings of the research and discusses their implications for the field of study. It also includes a comparison of the results with previous research in the area.

4. The fourth part of the report is a conclusion and a summary of the findings. It provides a clear and concise statement of the main results of the study and their significance.

5. The fifth part of the report is a list of references. It includes all the sources of information used in the study, such as books, articles, and other documents.

Table 2. Potential impacts on human environment.

	MAJOR	MODERATE	MINOR	NONE	UNKNOWN	COMMENTS ON ATTACHED PAGES
1. Social structures & mores				X		
2. Cultural uniqueness & diversity				X		
3. Local & state tax base & tax revenue				X		
4. Agricultural or industrial production			X			2.4
5. Human health				X		
6. Quantity & distribution of community & personal income			X			2.6
7. Access to & quality of recreational and wilderness activities				X		
8. Quantity & distribution of employment				X		
9. Distribution & density of population & housing				X		
10. Demands for government services			X			2.10
11. Industrial & commercial activity			X			2.11
12. Demands for energy				X		
13. Locally adopted environmental plans & goals				X		
14. Transportation networks & traffic flows				X		

Comments:

- 1.1 There is some potential for disease transmission from domestic pheasants to wild pheasants which occur in the area. There is also the potential for domestic pheasants escaping and breeding with resident wild pheasants, altering the gene pool. Pen construction, mowing, and other possible changes to existing habitats is limited to 40 acres or less.
- 1.4 Pen construction, mowing, and other possible changes to existing vegetation is limited to 40 acres or less.

- 1.6 The game bird farm may result in isolated manure smells which could affect adjacent human residences. The potential of this occurring depends on how the farm is operated, wind direction, etc.

There may also be some low-level noises (i.e. crowing roosters) associated with the game-bird farm which may be heard from adjacent residences.

Existing riparian forest and future plans for additional shelterbelts (designed to isolate pens and provide visual security) may reduce the likelihood of smells and/or noises affecting adjacent residences.

- 1.9 There are no plans for ground disturbance associated with this action. If historical or archaeological values exist, they will remain unaffected.
- 2.4. The game bird farm will produce an annual crop of live pheasants intended to be sold.
- 2.6 Some profits may be generated through selling live pheasants.
- 2.10 The game bird farm application process requires an initial inspection and environmental analysis by FWP employees. Periodic follow-up inspections will be required of the local FWP game warden.
- 2.11 See comments 2.4 and 2.6.

Individuals or groups contributing to this EA: Rick Northrup, John Ramsey, Tom Carlsen

EA prepared by : Rick Northrup, Tom Carlsen

Date: November 20, 1995

### PART 3. DECISION

Recommendation concerning preparation of EIS not required

Game bird farm license approved by Stephen L. Lewis 11/27/95  
Regional Supervisor Date  
Region 3